

Jeremy D Keenan

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

249
papers

4,256
citations

36
h-index

53
g-index

262
ext. papers

5,427
ext. citations

6.8
avg, IF

5.34
L-index

#	Paper	IF	Citations
249	Azithromycin to Reduce Childhood Mortality in Sub-Saharan Africa. <i>New England Journal of Medicine</i> , 2018 , 378, 1583-1592	59.2	172
248	Effect of mass distribution of azithromycin for trachoma control on overall mortality in Ethiopian children: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 302, 962-8	27.4	130
247	Accuracy and reliability of remote retinopathy of prematurity diagnosis. <i>JAMA Ophthalmology</i> , 2006 , 124, 322-7		106
246	A mobile phone-based retinal camera for portable wide field imaging. <i>British Journal of Ophthalmology</i> , 2014 , 98, 438-41	5.5	104
245	A New Pneumococcal Capsule Type, 10D, is the 100th Serotype and Has a Large Fragment from an Oral Streptococcus. <i>MBio</i> , 2020 , 11,	7.8	93
244	Antibiotic selection pressure and macrolide resistance in nasopharyngeal Streptococcus pneumoniae: a cluster-randomized clinical trial. <i>PLoS Medicine</i> , 2010 , 7, e1000377	11.6	90
243	Cost-utility analysis of telemedicine and ophthalmoscopy for retinopathy of prematurity management. <i>JAMA Ophthalmology</i> , 2008 , 126, 493-9		87
242	Assessment of herd protection against trachoma due to repeated mass antibiotic distributions: a cluster-randomised trial. <i>Lancet, The</i> , 2009 , 373, 1111-8	40	83
241	Pneumococcal lineages associated with serotype replacement and antibiotic resistance in childhood invasive pneumococcal disease in the post-PCV13 era: an international whole-genome sequencing study. <i>Lancet Infectious Diseases, The</i> , 2019 , 19, 759-769	25.5	78
240	Challenges of ophthalmic care in the developing world. <i>JAMA Ophthalmology</i> , 2014 , 132, 640-4	3.9	75
239	Reduction and return of infectious trachoma in severely affected communities in Ethiopia. <i>PLoS Neglected Tropical Diseases</i> , 2009 , 3, e376	4.8	70
238	The clinical differentiation of bacterial and fungal keratitis: a photographic survey 2012 , 53, 1787-91		70
237	Acanthamoeba, fungal, and bacterial keratitis: a comparison of risk factors and clinical features. <i>American Journal of Ophthalmology</i> , 2014 , 157, 56-62	4.9	68
236	Comparison of annual versus twice-yearly mass azithromycin treatment for hyperendemic trachoma in Ethiopia: a cluster-randomised trial. <i>Lancet, The</i> , 2012 , 379, 143-51	40	68
235	Corneal Cross-linking as an Adjuvant Therapy in the Management of Recalcitrant Deep Stromal Fungal Keratitis: A Randomized Trial. <i>American Journal of Ophthalmology</i> , 2015 , 160, 131-4.e5	4.9	65
234	Childhood mortality in a cohort treated with mass azithromycin for trachoma. <i>Clinical Infectious Diseases</i> , 2011 , 52, 883-8	11.6	64
233	The decline of pneumococcal resistance after cessation of mass antibiotic distributions for trachoma. <i>Clinical Infectious Diseases</i> , 2010 , 51, 571-4	11.6	62

232	Antimicrobial resistance following mass azithromycin distribution for trachoma: a systematic review. <i>Lancet Infectious Diseases, The</i> , 2019 , 19, e14-e25	25.5	58
231	Remote image based retinopathy of prematurity diagnosis: a receiver operating characteristic analysis of accuracy. <i>British Journal of Ophthalmology</i> , 2006 , 90, 1292-6	5.5	53
230	Elimination and eradication of neglected tropical diseases with mass drug administrations: a survey of experts. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2562	4.8	52
229	Efficacy and safety of antifungal additives in Optisol-GS corneal storage medium. <i>JAMA Ophthalmology</i> , 2014 , 132, 832-7	3.9	50
228	Topical fluoroquinolone use as a risk factor for in vitro fluoroquinolone resistance in ocular cultures. <i>JAMA Ophthalmology</i> , 2011 , 129, 399-402		46
227	A Smartphone-Based Tool for Rapid, Portable, and Automated Wide-Field Retinal Imaging. <i>Translational Vision Science and Technology</i> , 2018 , 7, 21	3.3	46
226	Gut microbiome alteration in MORDOR I: a community-randomized trial of mass azithromycin distribution. <i>Nature Medicine</i> , 2019 , 25, 1370-1376	50.5	45
225	Efficacy of latrine promotion on emergence of infection with ocular <i>Chlamydia trachomatis</i> after mass antibiotic treatment: a cluster-randomized trial. <i>International Health</i> , 2011 , 3, 75-84	2.4	44
224	Effect of Corticosteroid-Sparing Treatment With Mycophenolate Mofetil vs Methotrexate on Inflammation in Patients With Uveitis: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 936-945	27.4	42
223	Trends in bacterial and fungal keratitis in South India, 2002-2012. <i>British Journal of Ophthalmology</i> , 2015 , 99, 192-4	5.5	42
222	Trends in antibiotic resistance in bacterial keratitis isolates from South India. <i>British Journal of Ophthalmology</i> , 2017 , 101, 108-113	5.5	41
221	Cost of selective laser trabeculoplasty vs topical medications for glaucoma. <i>JAMA Ophthalmology</i> , 2012 , 130, 529-30		41
220	Practice patterns and opinions in the treatment of acanthamoeba keratitis. <i>Cornea</i> , 2011 , 30, 1363-8	3.1	40
219	Macrolide Resistance in MORDOR I - A Cluster-Randomized Trial in Niger. <i>New England Journal of Medicine</i> , 2019 , 380, 2271-2273	59.2	38
218	Predictors of matching in an ophthalmology residency program. <i>Ophthalmology</i> , 2013 , 120, 865-70	7.3	38
217	Gut Microbial Diversity in Antibiotic-Naive Children After Systemic Antibiotic Exposure: A Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , 2017 , 64, 1147-1153	11.6	37
216	Clinical activity and polymerase chain reaction evidence of chlamydial infection after repeated mass antibiotic treatments for trachoma. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010 , 82, 482-7	3.2	37
215	How reliable are tests for trachoma?--a latent class approach 2011 , 52, 6133-7		37

214	Longer-Term Assessment of Azithromycin for Reducing Childhood Mortality in Africa. <i>New England Journal of Medicine</i> , 2019 , 380, 2207-2214	59.2	36
213	Effect of glaucoma tube shunt parameters on cornea endothelial cells in patients with Ahmed valve implants. <i>Cornea</i> , 2015 , 34, 37-41	3.1	36
212	Refractive Errors & Refractive Surgery Preferred Practice Pattern . <i>Ophthalmology</i> , 2018 , 125, P1-P104	7.3	34
211	Novel telemedicine device for diagnosis of corneal abrasions and ulcers in resource-poor settings. <i>JAMA Ophthalmology</i> , 2014 , 132, 894-5	3.9	34
210	The fitness cost of antibiotic resistance in <i>Streptococcus pneumoniae</i> : insight from the field. <i>PLoS ONE</i> , 2012 , 7, e29407	3.7	34
209	Community risk factors for ocular Chlamydia infection in Niger: pre-treatment results from a cluster-randomized trachoma trial. <i>PLoS Neglected Tropical Diseases</i> , 2012 , 6, e1586	4.8	33
208	Complete local elimination of infectious trachoma from severely affected communities after six biannual mass azithromycin distributions. <i>Ophthalmology</i> , 2009 , 116, 2047-50	7.3	32
207	Macrolide and Nonmacrolide Resistance with Mass Azithromycin Distribution. <i>New England Journal of Medicine</i> , 2020 , 383, 1941-1950	59.2	32
206	Reliability of measurements performed by community-drawn anthropometrists from rural Ethiopia. <i>PLoS ONE</i> , 2012 , 7, e30345	3.7	31
205	Slow resolution of clinically active trachoma following successful mass antibiotic treatments. <i>JAMA Ophthalmology</i> , 2011 , 129, 512-3		30
204	Cross-Linking-Assisted Infection Reduction: A Randomized Clinical Trial Evaluating the Effect of Adjuvant Cross-Linking on Outcomes in Fungal Keratitis. <i>Ophthalmology</i> , 2020 , 127, 159-166	7.3	29
203	Mass azithromycin distribution for hyperendemic trachoma following a cluster-randomized trial: A continuation study of randomly reassigned subclusters (TANA II). <i>PLoS Medicine</i> , 2018 , 15, e1002633	11.6	27
202	Granulomatous inflammation in juvenile idiopathic arthritis-associated uveitis. <i>Journal of AAPOS</i> , 2008 , 12, 546-50	1.3	27
201	A Cluster-Randomized Trial to Assess the Efficacy of Targeting Trachoma Treatment to Children. <i>Clinical Infectious Diseases</i> , 2017 , 64, 743-750	11.6	27
200	Inpatient Ophthalmology Consultation for Fungemia: Prevalence of Ocular Involvement and Necessity of Funduscopic Screening. <i>American Journal of Ophthalmology</i> , 2015 , 160, 1078-1083.e2	4.9	26
199	Ocular Injury in United States Emergency Departments: Seasonality and Annual Trends [Estimated from a Nationally Representative Dataset. <i>American Journal of Ophthalmology</i> , 2018 , 191, 149-155	4.9	26
198	Impact of mass azithromycin distribution on malaria parasitemia during the low-transmission season in Niger: a cluster-randomized trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 90, 846-51	3.2	26
197	Enteric virome of Ethiopian children participating in a clean water intervention trial. <i>PLoS ONE</i> , 2018 , 13, e0202054	3.7	25

196	When can antibiotic treatments for trachoma be discontinued? Graduating communities in three African countries. <i>PLoS Neglected Tropical Diseases</i> , 2009 , 3, e458	4.8	25
195	Effect of Commonly Used Pediatric Antibiotics on Gut Microbial Diversity in Preschool Children in Burkina Faso: A Randomized Clinical Trial. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy289	1	25
194	Biannual mass azithromycin distributions and malaria parasitemia in pre-school children in Niger: A cluster-randomized, placebo-controlled trial. <i>PLoS Medicine</i> , 2019 , 16, e1002835	11.6	24
193	Visual outcomes in treated bacterial keratitis: four years of prospective follow-up 2014 , 55, 2935-40		24
192	Epidemiology of Soil-Transmitted Helminth and Intestinal Protozoan Infections in Preschool-Aged Children in the Amhara Region of Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 866-872	3.2	23
191	Clinical features of newly diagnosed cytomegalovirus retinitis in northern Thailand. <i>American Journal of Ophthalmology</i> , 2012 , 153, 923-931.e1	4.9	23
190	Acanthamoeba keratitis in South India: a longitudinal analysis of epidemics. <i>Ophthalmic Epidemiology</i> , 2012 , 19, 111-5	1.9	23
189	Accuracy and reliability of telemedicine for diagnosis of cytomegalovirus retinitis. <i>American Journal of Ophthalmology</i> , 2011 , 152, 1053-1058.e1	4.9	22
188	Adverse events after mass azithromycin treatments for trachoma in Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011 , 85, 291-4	3.2	22
187	Retinopathy in nondiabetic persons with the metabolic syndrome: findings from the Third National Health and Nutrition Examination Survey. <i>American Journal of Ophthalmology</i> , 2009 , 147, 934-44, 944.e1-2	4.9	22
186	Dietary diversity and nutritional status among children in rural Burkina Faso. <i>International Health</i> , 2018 , 10, 157-162	2.4	21
185	Telemedicine screening for cytomegalovirus retinitis at the point of care for human immunodeficiency virus infection. <i>JAMA Ophthalmology</i> , 2015 , 133, 198-205	3.9	21
184	Control of Trachoma from Achham District, Nepal: A Cross-Sectional Study from the Nepal National Trachoma Program. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004462	4.8	21
183	Evidence for clonal expansion after antibiotic selection pressure: pneumococcal multilocus sequence types before and after mass azithromycin treatments. <i>Journal of Infectious Diseases</i> , 2015 , 211, 988-94	7	20
182	Cause-specific mortality of children younger than 5 years in communities receiving biannual mass azithromycin treatment in Niger: verbal autopsy results from a cluster-randomised controlled trial. <i>The Lancet Global Health</i> , 2020 , 8, e288-e295	13.6	20
181	Telemedicine diagnosis of cytomegalovirus retinitis by nonophthalmologists. <i>JAMA Ophthalmology</i> , 2014 , 132, 1052-8	3.9	19
180	Is Using a Latrine "A Strange Thing To Do"? A Mixed-Methods Study of Sanitation Preference and Behaviors in Rural Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 65-73	3.2	18
179	Eye examination for early diagnosis of disseminated tuberculosis in patients with AIDS. <i>Lancet Infectious Diseases</i> , 2016 , 16, 493-9	25.5	18

178	Mass Azithromycin Distribution and Community Microbiome: A Cluster-Randomized Trial. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy182	1	18
177	A cluster-randomized controlled trial evaluating the effects of mass azithromycin treatment on growth and nutrition in Niger. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013 , 88, 138-143	3.2	18
176	Safety of azithromycin in infants under six months of age in Niger: A community randomized trial. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006950	4.8	17
175	Retinal detachment associated with AIDS-related cytomegalovirus retinitis: risk factors in a resource-limited setting. <i>American Journal of Ophthalmology</i> , 2015 , 159, 185-92	4.9	16
174	Effectiveness of expanding annual mass azithromycin distribution treatment coverage for trachoma in Niger: a cluster randomised trial. <i>British Journal of Ophthalmology</i> , 2018 , 102, 680-686	5.5	16
173	Effects of Glaucoma Tube Surgery on Corneal Endothelial Cells: A Review. <i>Eye and Contact Lens</i> , 2016 , 42, 221-4	3.2	16
172	The distribution of the prevalence of ocular chlamydial infection in communities where trachoma is disappearing. <i>Epidemics</i> , 2015 , 11, 85-91	5.1	15
171	Short-term Forecasting of the Prevalence of Trachoma: Expert Opinion, Statistical Regression, versus Transmission Models. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0004000	4.8	15
170	Mass Azithromycin Distribution to Prevent Childhood Mortality: A Pooled Analysis of Cluster-Randomized Trials. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019 , 100, 691-695	3.2	15
169	Conjunctival Autograft Versus Amniotic Membrane Transplantation After Double Pterygium Excision: A Randomized Trial. <i>Cornea</i> , 2016 , 35, 823-6	3.1	15
168	Childhood Mortality After Mass Distribution of Azithromycin: A Secondary Analysis of the PRET Cluster-randomized Trial in Niger. <i>Pediatric Infectious Disease Journal</i> , 2018 , 37, 1082-1086	3.4	14
167	Does mass azithromycin distribution impact child growth and nutrition in Niger? A cluster-randomized trial. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e3128	4.8	14
166	Diagnostic characteristics of tests for ocular Chlamydia after mass azithromycin distributions 2012 , 53, 235-40		14
165	Travel and implications for the elimination of trachoma in ethiopia. <i>Ophthalmic Epidemiology</i> , 2010 , 17, 113-7	1.9	14
164	Gender differences in re-epithelialisation time in fungal corneal ulcers. <i>British Journal of Ophthalmology</i> , 2012 , 96, 137-8	5.5	14
163	Comparison of Peristat Online Perimetry with the Humphrey Perimetry in a Clinic-Based Setting. <i>Translational Vision Science and Technology</i> , 2016 , 5, 4	3.3	14
162	The Effect of Mass Azithromycin Distribution on Childhood Mortality: Beliefs and Estimates of Efficacy. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 93, 1106-9	3.2	13
161	Natamycin and voriconazole in Fusarium and Aspergillus keratitis: subgroup analysis of a randomised controlled trial. <i>British Journal of Ophthalmology</i> , 2012 , 96, 1440-1	5.5	13

160	Peripheral ulcerative keratitis associated with vasculitis manifesting asymmetrically as fuchs superficial marginal keratitis and terrien marginal degeneration. <i>Cornea</i> , 2011 , 30, 825-7	3.1	13
159	Importance of coverage and endemicity on the return of infectious trachoma after a single mass antibiotic distribution. <i>PLoS Neglected Tropical Diseases</i> , 2009 , 3, e507	4.8	13
158	Risk factors for ocular chlamydia after three mass azithromycin distributions. <i>PLoS Neglected Tropical Diseases</i> , 2011 , 5, e1441	4.8	13
157	Ribosomal RNA evidence of ocular Chlamydia trachomatis infection following 3 annual mass azithromycin distributions in communities with highly prevalent trachoma. <i>Clinical Infectious Diseases</i> , 2012 , 54, 253-6	11.6	13
156	High-throughput sequencing of pooled samples to determine community-level microbiome diversity. <i>Annals of Epidemiology</i> , 2019 , 39, 63-68	6.4	12
155	Viral species richness and composition in young children with loose or watery stool in Ethiopia. <i>BMC Infectious Diseases</i> , 2019 , 19, 53	4	12
154	The Effect of Antibiotic Selection Pressure on the Nasopharyngeal Macrolide Resistome: A Cluster-randomized Trial. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1736-1742	11.6	12
153	Predictors of matching in ophthalmology residency for international medical graduates. <i>Ophthalmology</i> , 2014 , 121, 974-975.e2	7.3	12
152	Training clinicians treating HIV to diagnose cytomegalovirus retinitis. <i>Bulletin of the World Health Organization</i> , 2014 , 92, 903-8	8.2	12
151	Access to ophthalmologic care in Thailand: a regional analysis. <i>Ophthalmic Epidemiology</i> , 2013 , 20, 267-73.9	7.9	12
150	Latrine promotion for trachoma: assessment of mortality from a cluster-randomized trial in Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011 , 85, 518-23	3.2	12
149	Perifosine-related rapidly progressive corneal ring infiltrate. <i>Cornea</i> , 2010 , 29, 583-5	3.1	12
148	Mass Oral Azithromycin for Childhood Mortality: Timing of Death After Distribution in the MORDOR Trial. <i>Clinical Infectious Diseases</i> , 2019 , 68, 2114-2116	11.6	12
147	Gut Resistome After Oral Antibiotics in Preschool Children in Burkina Faso: A Randomized, Controlled Trial. <i>Clinical Infectious Diseases</i> , 2020 , 70, 525-527	11.6	12
146	Costs of testing for ocular Chlamydia trachomatis infection compared to mass drug administration for trachoma in the Gambia: application of results from the PRET study. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0003670	4.8	11
145	Inter-Rater Agreement between Trachoma Graders: Comparison of Grades Given in Field Conditions versus Grades from Photographic Review. <i>Ophthalmic Epidemiology</i> , 2015 , 22, 162-9	1.9	11
144	Improvement in corneal scarring following bacterial keratitis. <i>Eye</i> , 2013 , 27, 443-6	4.4	11
143	Short-term forecasting of the prevalence of clinical trachoma: utility of including delayed recovery and tests for infection. <i>Parasites and Vectors</i> , 2015 , 8, 535	4	11

142	Association of conjunctival bacterial infection and female sex in cicatricial trachoma 2012 , 53, 5208-12		11
141	Reduction of Coronavirus Burden With Mass Azithromycin Distribution. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2282-2284	11.6	10
140	Risk factors for low vision related functioning in the Mycotic Ulcer Treatment Trial: a randomised trial comparing natamycin with voriconazole. <i>British Journal of Ophthalmology</i> , 2016 , 100, 929-932	5.5	10
139	The association between latrine use and trachoma: a secondary cohort analysis from a randomized clinical trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013 , 89, 717-20	3.2	10
138	Cost analysis of povidone-iodine for ophthalmia neonatorum prophylaxis. <i>JAMA Ophthalmology</i> , 2010 , 128, 136-7		10
137	Comparison of Mass Azithromycin Coverage Targets of Children in Niger: A Cluster-Randomized Trachoma Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 98, 389-395	3.2	10
136	Antibiotic Prescription Patterns among Children Younger than 5 Years in Nouna District, Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019 , 100, 1121-1124	3.2	10
135	The distribution of ocular Chlamydia prevalence across Tanzanian communities where trachoma is declining. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0003682	4.8	9
134	Epidemiology of Conjunctivitis in US Emergency Departments. <i>JAMA Ophthalmology</i> , 2017 , 135, 1119-1124	3.9	9
133	The use of serology for trachoma surveillance: Current status and priorities for future investigation. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008316	4.8	9
132	Microbial keratitis: a community eye health approach. <i>Community Eye Health Journal</i> , 2015 , 28, 1-2	0.4	9
131	Effect of Antibiotics on Short-Term Growth among Children in Burkina Faso: A Randomized Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 99, 789-796	3.2	9
130	Synergy Testing of Antiamoebic Agents for Acanthamoeba: Antagonistic Effect of Voriconazole. <i>Cornea</i> , 2019 , 38, 1309-1313	3.1	9
129	Identifying a sufficient core group for trachoma transmission. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006478	4.8	9
128	Penetrating Keratoplasty at a Tertiary Referral Center in Ethiopia: Indications and Outcomes. <i>Cornea</i> , 2017 , 36, 665-668	3.1	8
127	Annual Versus Biannual Mass Azithromycin Distribution and Malaria Parasitemia During the Peak Transmission Season Among Children in Niger. <i>Pediatric Infectious Disease Journal</i> , 2018 , 37, 506-510	3.4	8
126	Visual recovery in treated bacterial keratitis. <i>Ophthalmology</i> , 2014 , 121, 1310-1	7.3	8
125	Vision-Related Quality-of-Life Outcomes in the Mycotic Ulcer Treatment Trial I: A Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2015 , 133, 642-6	3.9	8

124	Adult mortality in a randomized trial of mass azithromycin for trachoma. <i>JAMA Internal Medicine</i> , 2013 , 173, 821-3	11.5	8
123	Association of community antibiotic consumption with clinically active trachoma in rural Ethiopia. <i>International Health</i> , 2011 , 3, 282-8	2.4	8
122	Chlamydial infection during trachoma monitoring: are the most difficult-to-reach children more likely to be infected?. <i>Tropical Medicine and International Health</i> , 2012 , 17, 392-6	2.3	8
121	Stack-U-Net: refinement network for improved optic disc and cup image segmentation 2019 ,		8
120	Changing Azole Resistance: A Secondary Analysis of the MUTT I Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2016 , 134, 693-6	3.9	8
119	Linear growth in preschool children treated with mass azithromycin distributions for trachoma: A cluster-randomized trial. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007442	4.8	7
118	Visual Impairment in Fungal Versus Bacterial Corneal Ulcers 4 Years After Successful Antimicrobial Treatment. <i>American Journal of Ophthalmology</i> , 2019 , 204, 124-129	4.9	7
117	Nasopharyngeal Pneumococcal Serotypes Before and After Mass Azithromycin Distributions for Trachoma. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2016 , 5, 222-6	4.8	7
116	Diversity of <i>Chlamydia trachomatis</i> in Trachoma-Hyperendemic Communities Treated With Azithromycin. <i>American Journal of Epidemiology</i> , 2018 , 187, 1840-1845	3.8	7
115	The easiest children to reach are most likely to be infected with ocular <i>Chlamydia trachomatis</i> in trachoma endemic areas of Niger. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e1983	4.8	7
114	Defining Diarrhea: A Population-Based Validation Study of Caregiver-Reported Stool Consistency in the Amhara Region of Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 98, 1013-1020	3.2	7
113	Comparison of Smartphone Photography, Single-Lens Reflex Photography, and Field-Grading for Trachoma. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 2488-2491	3.2	7
112	Association of Postfungal Keratitis Corneal Scar Features With Visual Acuity. <i>JAMA Ophthalmology</i> , 2020 , 138, 113-118	3.9	7
111	If an Eye Is Washed Properly, It Means It Would See Clearly: A Mixed Methods Study of Face Washing Knowledge, Attitudes, and Behaviors in Rural Ethiopia. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0005099	4.8	7
110	Diagnostic Utility of Ocular Symptoms and Vision for Cytomegalovirus Retinitis. <i>PLoS ONE</i> , 2016 , 11, e0165564	3.7	7
109	Active cytomegalovirus retinitis after the start of antiretroviral therapy. <i>British Journal of Ophthalmology</i> , 2019 , 103, 157-160	5.5	7
108	WASH Upgrades for Health in Amhara (WUHA): study protocol for a cluster-randomised trial in Ethiopia. <i>BMJ Open</i> , 2021 , 11, e039529	3	7
107	Community-level Association between Clinical Trachoma and Ocular <i>Chlamydia</i> Infection after MASS Azithromycin Distribution in a Mesoendemic Region of Niger. <i>Ophthalmic Epidemiology</i> , 2019 , 26, 231-237	1.9	6

106	Relationship between Oral Metformin Use and Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2020 , 4, 1118-1119	3.8	6
105	Frequency of Mass Azithromycin Distribution for Ocular Chlamydia in a Trachoma Endemic Region of Ethiopia: A Cluster Randomized Trial. <i>American Journal of Ophthalmology</i> , 2020 , 214, 143-150	4.9	6
104	Post-antibiotic Ocular Surface Microbiome in Children: A Cluster-Randomized Trial. <i>Ophthalmology</i> , 2020 , 127, 1127-1130	7.3	6
103	Expert practice patterns and opinions on corneal cross-linking for infectious keratitis. <i>BMJ Open Ophthalmology</i> , 2018 , 3, e000112	3.2	6
102	Smartphone photography as a possible method of post-validation trachoma surveillance in resource-limited settings. <i>International Health</i> , 2019 , 11, 613-615	2.4	6
101	Peripheral retinal nonperfusion in septo-optic dysplasia (de Morsier syndrome). <i>JAMA Ophthalmology</i> , 2011 , 129, 671-3		6
100	Water, sanitation, and hygiene for control of trachoma in Ethiopia (WUHA): a two-arm, parallel-group, cluster-randomised trial.. <i>The Lancet Global Health</i> , 2022 , 10, e87-e95	13.6	6
99	Efficacy of Mass Azithromycin Distribution for Reducing Childhood Mortality Across Geographic Regions. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 1291-1294	3.2	6
98	Risk factors for CMV retinitis among individuals with HIV and low CD4 count in northern Thailand: importance of access to healthcare. <i>British Journal of Ophthalmology</i> , 2016 , 100, 1017-21	5.5	6
97	Reproducibility of 5 Methods of Ocular Tonometry. <i>Ophthalmology Glaucoma</i> , 2019 , 2, 429-434	2.2	6
96	Indirect Effect of Azithromycin Use on the Intestinal Microbiome Diversity of Untreated Children: A Randomized Trial. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz061	1	5
95	Public key cryptography for quality assurance in randomization for clinical trials. <i>Contemporary Clinical Trials</i> , 2015 , 42, 167-8	2.3	5
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1	Seroprevalence of antibodies against Chlamydia trachomatis and enteropathogens and distance to the nearest water source among young children in the Amhara Region of Ethiopia 2020 , 14, e0008647	